

# **Final Field Check Recommendations**

The Project Manager will give three weeks notice to the utilities and INDOT offices when scheduling the Final Field Check.

It is recommended that the Final Field Check will also be in two steps. Step 1 will be utility coordination with the Project Manager, Area Engineer, and Designer.

The Project Manager has continued coordination with utility companies through Stage 2 Plan Development to minimize their impacts.

For the Final Field Check, the utilities have each received the Final Field Check Plans (Preliminary Final Plans) with the Utility Checklist #2 (See Appendix 4). It is important for the Project Manager to work with each utility to determine the best time frames, per checklist questions 6-9. From these, the Project Manager can determine some of the risks involved.

The intent of the Final Field Check plans (See Figure U-2, page 22) is to have the final design complete to the point that the utility companies can prepare their work plans for relocation. The project manager needs feedback from the utility companies as soon as possible for the Designer after the Final Field Check.

Final Field Check plans are 80% complete. Previous Stage 2 Review comments have been accounted for.

In this phase, review the bridge design and requirements, final Maintenance of Traffic plans, signalization, signs and striping plans. Finalize construction restrictions and review traffic and community impact. Request utility relocation plans, update utility relocation impact, and review and update necessary permits. Obtain right of entry on all R/W parcels.

## **Offices Involved:**

- |                      |                     |
|----------------------|---------------------|
| ● Project Management | ● Environmental     |
| ● Construction       | ● Hydraulics        |
| ● Design             | ● Geotech           |
| ● Maintenance        | ● Right of Way      |
| ● Traffic            | ● Bridge/Structures |

**Items to Review at Final Field Check**

- **What recent changes, existing/planned, on the job site?**
- **What are changes to drainage structures and grading in the Traffic Maintenance Plan?**
- **Any changes to signage and traffic signals in the Traffic Maintenance Plan?**
- **Have temporary pavement markings (temporary/removable) and line removal been addressed in the phasing?**
- **Have the traffic signals, traffic signal detection, and signage been addressed in each phase?**
- **Has the Utility's relocation plan addressed erosion control measures?**
- **Are erosion control measures (temporary seeding, mobilization/demobilization, etc.) addressed in each phase?**

**Other Considerations**

- **Ensure that nothing has changed since the time that the topographic and alignment & grade survey was completed (i.e., pavement has been overlaid, drives have been added, drainage has been changed, etc.).**
- **Temporary signals and official actions should be discussed at this point. The affect of the temporary signals and OA's on MOT, utilities, railroad, etc should be reviewed.**
- **Utilities should discuss their operations and cooperation with other utilities. Who moves first, who needs to move first, timelines, construction issues, responsibility of removing poles, and seeding and sodding. This may modify phasing, letting dates, intermediate completion dates, etc.**
- **Check Commitment Report.**

**Final Field Check – Utility Checklist #2**

Utility	Phone
Address	
Utility Representative	
Mobile Phone	Email

Project Manager Phone Mobile Phone

Des. No. District

Work Type RFC Date

Project Location: Road County

Project Description

Final Field Check Utility Questions	Y	N	Note
1. Any identified and remaining minor conflicts between your utility and the proposed road plans that be avoided by minor plan changes?			
2. Any conflicts between your relocation plan and another utility?			
3. Have you installed any new facilities between the Preliminary Field Check and now that are not shown on the plans?			
4. Are there any problems in developing your relocation plans?			
5. Any other items that need to be discussed?			
6. What is minimum time needed to develop your relocation plans?			
7. What is maximum time needed to develop your relocation plans?			
8. What is the minimum time needed to complete your utility relocation?			
9. What is the maximum time needed to complete your utility relocation?			

**Recent Plan changes that may affect utilities:**